IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Alexander Mostov, et al.

Art Unit:

2734

rial No.:

09/597,194

Examiner:

TBD

Filed:

06/20/2000

Docket No.:

TI-29732 RECEIVED

For:

Apparatus for and Method of Optimizing the Performance of a Radio

Frequency Receiver in the Presence of Interference

APR 2 3 2001

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

April 11, 2001

Assistant Commissioner For Patents Washington, DC 20231

Dear Sir:

MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(A) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for

Applicant wishes to bring to the attention of the Patent and Trademark Office the information noted on the enclosed PTO-1449. Copies of the listed references are enclosed.

This information disclosure statement is being mailed before receipt of a first office action on the merits in accordance with 37 C.F.R. 1.97(b)(3).

Respectfully submitted,

Del O. Muny

Ronald O. Neerings Attorney for Applicants Reg. No. 34,227

Texas Instruments Incorporated P. O. Box 655474, MS 3999 Dallas, Texas 75265 (972) 917-5299

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Approved for use through 10/31/2002. OMB 0651-0031
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Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

	Complete If Known
Application Number	09/597,194
Filing Date	06/20/2000
First Named Inventor	Alexander Mostov, et al.
Group Art Unit	2734
Examiner Name	TBD
Attorney Docket No.	TI-29732

				U	.S. PATENT DO	CUMENTS
		U.S. Paten	t Document	Name of Patentee	Date of Pub.	
Exam. Initials	Cite No. ¹	Number	Kind Code ² (if known)	or Applicant of Cited Doc.	of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CP	AA	5,589,791		Gilbert	12/31/1996	
	AB					RECEIVED
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		Fo	reign Patent Do	cument	Name of Patentee	Date of Pub.		
Exam. Initials*	Cite No. ¹	Office ³	Number⁴	Kind Code ² (if known)	or Applicant of Cited Doc.	of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (08-00)

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Substitute for Form 1449A/PTO			Application Number	09/597,194		
INFORMATION DISCLOSURE				Filing Date	06/20/2000	
STATEMENT BY APPLICANT (use as many sheets as necessary)				First Named Inventor	Alexander Mostov, Et al.	
			•	Group Art Unit	2734	
				Examiner Name	TBD	
Sheet	2	of	2	Attorney Docket No.	TI-29732	

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. "RF Design Guide: systems, circuits, and equations", Peter Vizmuller, Artech House, Inc., 1995, pp. 30-37, 182-189 "RF Mixer Terminology", M/A-COM RF, Microwave and Millimeter Wave Databook, 1994, pp. 6-33 – 6-36 "PCS CDMA Low Noise Amplifier/Mixer 1500 MHZ to 2200 MHZ Downconverter", RF Micro Devices Databook, pp. 8-69 – 8-73, 1999	T ²
"RF Mixer Terminology", M/A-COM RF, Microwave and Millimeter Wave Databook, 1994, pp. 6-33 – 6-36	
"PCS CDMA Low Noise Amplifier/Mixer 1500 MHZ to 2200 MHZ Downconverter", RF Micro Devices Databook, pp. 8-69 – 8-73, 1999	
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